28PH.

GP2834

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of:

STOKES

Serial No.

09/891,478

Filed:

June 26, 2001

For:

MOVING MAGNET TORQUE MOTOR

Group:

2834

Examiner:

Thanh Lam

DOCKET: NUT01.01

The Commissioner of Patents Washington, D.C. 20231

## **AMENDMENT A**

Dear Sir:

This is in response to the official action mailed September 12, 2002. Please amend the above-identified application as follows:

## IN THE CLAIMS

Kindly cancel claim 22, without prejudice.

Please amend claims 1 and 11 as follows:

- 1. A torque motor comprising:
  - a stator defining a rotor opening;
  - a sleeve disposed adjacent said stator within said rotor opening;
- a rotor disposed within said rotor opening, the rotor comprising a magnet disposed on

a shaft; and

independently wound conductive coils disposed on said sleeve and disposed between said sleeve and said rotor and adjacent to said stator; said sleeve being shorter than the

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231 on March 12, 2003, at Manchester, New Hampshire.

By Charlene Beaulieu
Charlene Beaulieu